

- 4 -

94 stored in the ATM cell headers (of cells associated with the logical buffers 26) separately to the SAR interface devices, in accordance with the particular interface protocols thereof.

IN THE CLAIMS

Please amend Claim 1 as follows:

Sub B1
1. A method of generating digital traffic for use in testing a multi-port communication device, said method comprising the steps of:
generating a reference digital traffic pattern; and
generating a plurality of traffic streams from the reference digital traffic pattern,
wherein the plurality of traffic streams are used for loading respective input ports of the communication device to mimic real digital traffic input conditions for the communication device.

as
[*Please amend Claim 2 as follows:*]

2. The method as claimed in claim 1, further including the step of introducing a plurality of phase delays amongst the plurality of traffic streams.

[*Please amend Claim 3 as follows:*]

Sub B2
3. The method according to claim 2, wherein the communication device effects statistical multiplexing amongst the plurality of traffic streams.